

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Kuniko Kikuta

Serial No.: 09/584,739

Filed: June 1, 2000

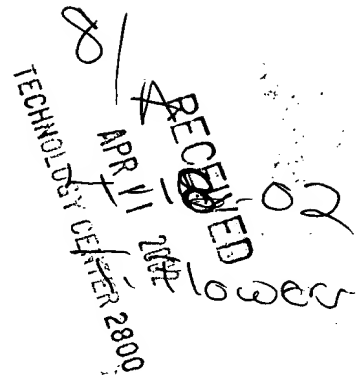
For: COPPER-ALLOY INTERCONNECTION LAYER

Honorable Commissioner of Patents
Washington, D.C. 20231



Group Art Unit: 2814

Examiner: Quach, Tuan N.



AMENDMENT UNDER 37 C.F.R. §1.111

Sir:

In response to the Office Action dated **January 8, 2002**, please amend the above-identified application as follows:

IN THE CLAIMS:

Please cancel claims 38-56 without prejudice or disclaimer.

Please amend the following claims:

1. (Amended) An electrically conductive layer comprising:
a copper alloy which includes at least one of Ag, As, Bi, P, Sb, Si and Ti at not less
than 0.1 percent by weight,
wherein said copper alloy has a melting point less than copper.

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252.00 OP

12. (Amended) An electrically conductive layer comprising:
a copper alloy which includes at least one of Mo, Ta, and W in a range of not less than
0.1 percent by weight to not more than 1 percent by weight,

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Honorable Assistant Commissioner of Patents
Washington, D.C. 202312814
RECEIVED
APR 11 2002
TECHNOLOGY CENTER 2800**EXCESS CLAIM FEE PAYMENT LETTER**

Sir:

Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.

| | <u>AFTER AMENDMENT</u> | <u>PREV. PAID FOR</u> | <u>EXTRA CLAIMS PRESENT</u> | <u>RATE</u> | <u>FEE DUE</u> |
|--|------------------------|-----------------------|-----------------------------|-------------|------------------|
| Total Claims | 51 - | 56 | = 0 | x \$18.00 | \$ - |
| Indep. Claims | 9 - | 6 | = 3 | x \$84.00 | \$ 252.00 |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | \$ 252.00 |

A check in the amount of \$252.00 submitted herewith to cover the excess claim fees. A duplicate copy of this sheet is enclosed. The Commissioner is authorized charge any deficiencies in fees and credit any overpayment of fees to Attorney's Deposit Account No. 50-0481.

Respectfully Submitted,

Date:

4/8/02

Fredric J. Zimmerman
Reg. No. 48,747

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